INFORMATION DISCLOSURE CITATION PTO THE	Atty. Docket No. 032081	Serial No. 10/700,462	
	Applicant(s): Hisatoshi HIROTA et al.		
	Filing Date: November 5, 2003	Group Art Unit: 3746	

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Examiner W	AL.	No.	Name	Date	e Class	Subclass	Filing Date (If appropriate)
Initial	AA TRANS					•	
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	AE						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation (Yes or No)
ap	AF	1 039 129	09/27/2000	Europe	N/A
MP	AG	1 098 091	05/09/2001	Europe	N/A
Car	АН	0 992 745	04/12/2000	Europe	N/A
	AI				
	AJ				* * * * * * * * * * * * * * * * * * *
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OTHER DOCUMENTS

ar	AL AM	European Search Report for the corresponding European patent application No. EP 02 73 6020
Examiner	Freau	Date Considered 7/1/05

INFORMATION DISCLOSURE STATEMENT PTO-1449 Atty. Docket No. 032081

Serial No. New Appln.

Applicant(s): Hisatoshi HIROTA et al.

Filing Date: November 5, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
Car	AA AB AC	2001/0052236 6,385,982	Ota et al. Ota et al.	12/20/01 05/14/02			

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
MR	AD	1 162 370	12/12/01	ЕРО	Yes. Cited in the int'l. search rpt.
Care	AE	1 074 800	02/07/01	EPO	Yes. Cited in the int'l. search rpt.
are	AF	1 101 639	05/23/01	EPO	Yes. Cited in the int'l, search rpt.

OTHER DOCUMENTS

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ap	AG	Patent Abstracts of Japan, Publication No. 2001-349624, dated Dec. 21, 2001. Cited in the int'l. search report.
Cae	АН	Patent Abstracts of Japan, Publication No. 2001-107854, dated April 17, 2001. Cited in the int'l. search report.
Cap	ΑĬ	Patent Abstracts of Japan, Publication No. 2001-140767, dated May 22, 2001. Cited in the int'l. search report.
Car	AJ	Patent Abstracts of Japan, Publication No. 06-330856, dated Nov. 29, 1994. Cited in the int'.l search report.
Car	AK	Patent Abstracts of Japan, Publication No. 2001-132650, dated May 18, 2001.
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Date Considered

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